6-Benzyl-6,7-dihydro-5H-pyrrolo[3,4-B]pyridine 109966-30-5 | DTXSID50364043

Model Performance

| Model | Data |
|-------|------|

Weighted KNN model

| 5-fold CV (75%) | | Training (7 | Training (75%) | | Test (25%) | |
|-----------------|------|-------------|----------------|------|------------|--|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE | |
| 0.84 | 0.55 | 0.85 | 0.53 | 0.83 | 0.64 | |

Model Results

Predicted value: 6.80

Global applicability domain: Inside

Local applicability domain index: 4.98e-01

Confidence level: 5.58e-01

Nearest Neighbors from the Training Set

Image not found

4-IsobutyImorpholine

Measured: 1.78 Predicted: 2.69

Image not found

N,N-Dimethyl-1,2-dithiolan-4-

amine

Measured: 52.5 Predicted: 17.5

Image not found

Thiram

Measured: 3.39 Predicted: 3.91

Image not found

Molinate

Measured: 25.7 Predicted: 14.8

Image not found

Isophorone

Measured: 2.00 Predicted: 3.19